## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Tomofumi FURUKAWA et al.

Title:

CONTROL DEVICE FOR MOTOR FAN OF VEHICLE

Appl. No.:

10/602,683

Filing Date:

06/25/2003

Examiner:

Unassigned

Art Unit:

3744

## INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.



## **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

The foregoing documents came to Applicants' attention during a search of the corresponding European application. A copy of the European Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 CFR §1.98 and MPEP §609). An English language abstract is provided herewith.

Applicants with to advise the examiner that documents DE 101 30 181, EP 1 154 132 and EP 1 348 584, cited in the European Search Report, were previously submitted in an Information Disclosure Statement dated December 11, 2003, and are not provided herewith.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or

even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

APR 1 8 2004

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|  | Substitute for | form 1449B/ | PTO              |                        | Complete if Known |              |
|--|----------------|-------------|------------------|------------------------|-------------------|--------------|
|  | INFORMATIO     | N DISCLO    | SURE             | Application Number     | 10/602,683        | 1            |
|  | STATEMENT      |             |                  | Filing Date            | 06/25/2003        | APR 1 6 2004 |
|  |                |             |                  | First Named Inventor   | Tomofumi FURUKAV  | VA S.        |
|  | Date S         | Submitted:  | الماموة والمامود | Group Art Unit         | 3744              | CR.          |
| (use as many sheets as necessary) 6 2004 |                |             |                  | Examiner Name          | Unassigned        | BTRADEMA     |
| Sheet                                    | 1              | of          | 1                | Attorney Docket Number | 088693-0114       |              |

| U.S. PATENT DOCUMENTS |                          |                      |   |  |                              |  |
|-----------------------|--------------------------|----------------------|---|--|------------------------------|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |   | Name of Detector or Applicant of                   | Date of Publication of       | Pages, Columns, Lines,<br>Where Relevant |
|                       |                          | Number               | Kind<br>Code <sup>2</sup> (if<br>known) | Name of Patentee or Applicant of<br>Cited Document | Cited Document<br>MM-DD-YYYY | Passages or Relevant<br>Figures Appear   |
|                       | B1                       | 2002/0026801         | A1                                      | YAMASHITA  | 03-07-2002                   |  |
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| Examiner Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                      |                                   | Name of Patentee or          | Date of Publication of<br>Cited Document | Pages, Columns,<br>Lines, Where<br>Relevant |                |
|--------------------|--------------------------|-------------------------|----------------------|-----------------------------------|------------------------------|--|---|----------------|
|                    |                          | Office                  | <sup>3</sup> Number⁴ | Kind Code <sup>5</sup> (if known) | Applicant of Cited Documents | MM-DD-YYYY                               | Passages or Relevant<br>Figures Appear      | T <sup>6</sup> |
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| NON PATENT LITERATURE DOCUMENTS |              |  |                |  |  |
|---------------------------------|--------------|--|----------------|--|--|
| Examiner<br>Initials*           | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |  |  |
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| Examiner<br>Signature | Date<br>Considered |   |  |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.